



CERTIFICATE OF MAILING

I hereby certify that the foregoing Second Preliminary Amendment in application Serial No. 09/545,536, filed on April 7, 2000, of Rodney W. Salo et al., entitled "CARDIAC RHYTHM MANAGEMENT SYSTEM WITH OPTIMIZATION OF CARDIAC PERFORMANCE USING HEART RATE" is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, postage prepaid, on July 12, 2000.

A handwritten signature in cursive script, reading "Barbara L. Davis".

Barbara L. Davis
Secretary to C. G. Mersereau

Date of Signature: July 12, 2000